

SOIL CLASS: 40B CHATFIELD-HOLLIS-CANTON
(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 BOTTOM TRIM BOARD CORNER EL 103.92
#2 SET NAIL 12" BIRCH EL 91.39
#3 SET NAIL DOUBLE MAPLE EL 97.80

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 9 1/2" BELOW EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = EL 100). EQUALS 3' ALONG LINE SHOWN - 65% OF BED AREA SUITABLE REPLACEMENT AREA:
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

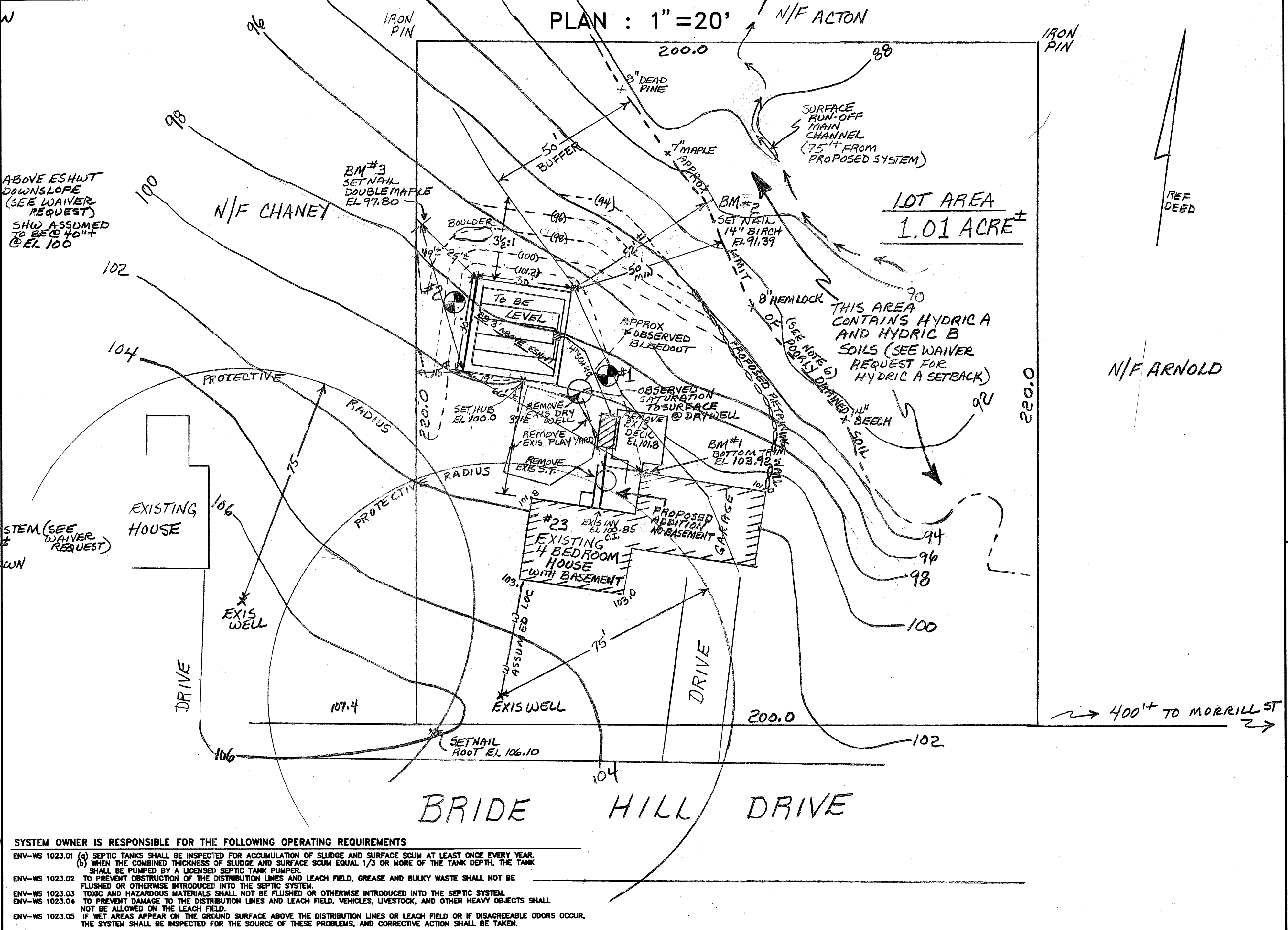
LEGEND:

50.0 EXISTING CONTOUR
50.0 PROPOSED CONTOUR
50.0 EXISTING SPOT ELEVATION
50.0 PROPOSED SPOT ELEVATION

NOTES:

- THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
RCRD PLAN #622 (1965)
- NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER:
N/A LOT OF RECORD
- THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
- NO ~~WELL~~ WELL WITHIN 75' OF PROPOSED SYSTEM.
NO HYDRIC A OR B SOILS WITHIN 50' OF SYSTEM (SEE WAIVER REQUEST)
- BOTTOM OF EXIS DRY WELL = EL 95.6
- LIMIT OF WETLANDS DISTRICT SHOWN MAY BE CONSERVATIVE. RECOMMEND SOIL SCIENTIST DELINEATION IF CONSTRUCTION BUFFER LOCATION BECOMES CRITICAL.
- ALL COMPONENTS OF EXIS SYSTEM AND RESIDUAL ORGANIC MATERIAL TO BE REMOVED
- DECK MAY BE REPLACED AT HIGHER ELEVATION PER BLDG INSPECTOR (EXISTING LIMITS WITHIN BUFFER MUST BE MAINTAINED)
- STANDARD EROSION CONTROLS TO BE USED IN CONJUNCTION WITH FILL PLACEMENT - E.G. SILT FENCE OR HAY BALES UNTIL STABILIZATION IS COMPLETE. ALL DISTURBED AREAS TO BE LOAMED & SEEDED - SLOPES TO BE MULCHED
- BUILDING INSPECTOR MUST BE NOTIFIED PRIOR TO CONSTRUCTION OF RETAINING WALL.

PLOT PLAN
1" = APPROX



PERC TEST DATA

DATE: 7/15/97

PERC RATE: USE 6 MIN/IN DEPTH: 30"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 900 SF

AREA PROPOSED: 30 x 30 = 900 SF

PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN
EXISTING FAILED SYSTEM

LOCUS: 23 BRIDE HILL DRIVE
HAMPTON, NH

OWNER: STEPHEN & ANDREA BOUCHARD
23 BRIDE HILL DRIVE
HAMPTON, NH 03842

APPLICANT: STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 7/23/97

APPROVAL: CA1997003714

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